

Abarna_day23

```
#include <stdio.h>
int main()
{
    int num,digit,newNum=0,place=1;
    printf("Enter a number:");
    scanf("%d",&num);

    if(num==0)
    {
        newNum=1;
    }
    else
    {
        while(num>0)
        {
            digit=num%10;
            if(digit==0)
            {
                digit =1;
            }
            newNum=newNum+(digit*place);
            place*=10;
            num/=10;
        }
    }
    printf("Modified Number:%d",newNum);
    return 0;
}
```